

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:40 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 238 Const Calendar Day: 483 Date: 30-Sep-2013 Monday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

**Work description.**

Inspector(s): Victor Altamirano

Date: 093013

Location: West of OTD building test area

Weather: Partly cloudy / 70 - 72 degrees

Field Work - CCO 314

7:30am - Workers prepped to move boxes of anchor rods and sand bags off of the concrete slabs in preparation to place test rigs 5 through 7 on the concrete slabs.

8am - Attended Monday's staff meeting.

8:30am - Workers placed and attempted to center test rigs 5 - 7 using a forklift. They provided centerlines and layout reference lines on the dead end before placing the test rigs. Workers used a forklift alone to move the test rig as close as possible to get test rigs aligned and centered along layout lines. They also used a crowbar to pry test rigs close the layout line. Note that when the workers got the test rigs aligned and centered at the dead end, the test rig foot at the stressed end were misaligned in some cases by about 1/4 " - 1/2 " along the transverse axis of the beam. ABF asked me if the position of the test rigs were ok the way they were. I then asked ABF if the layout lines they marked were based on the geometry of the concrete slab or based on the rebar location in the concrete slab. ABF indicated that the layout lines they were setting were based on the concrete slab geometry. I informed ABF which test rigs needed to be aligned closer and which did not. For each test rig, ABF verified the offset dimensions from the edge of the concrete slab to the edge of the test rig feet after workers had the test rig aligned at the dead end. Again in some cases the feet near the stressed end was misaligned. Workers completed aligning test rigs 5 through 7 by about 9:50am. By about 10am, all workers went to break and the iron workers informed me that they will be working on non-related test rig operations after break. ABF indicated that they might be back in the afternoon to work on the test rigs.

8:30am - I also observed a laborer cleaning out one large black tank of the NaCl with water solution that required to be cleaned before the eight tanks were picked up by the rental company. ABF confirmed me later today that the laborers spent 2 hours cleaning out the tank today. No issues.

Periodically throughout the day I visited the yard at Pier 7 to see if any related Rod work was being conducted. No test rig operations observed this afternoon.

Office Work

Wrote my diary.

Workers

Iron Workers: Barry Rothman and Robert Martell both worked 3 hours.

Laborer: Carlos (Pedro) Garcia (2 hours total of CCO 314 related work)

ABF : Kelvin Chen (3 hours of CCO 314 work) and Paul Fikse (1 hour of CCO 314 work)

V. Altamirano Work Hours 8 hours total.

Iron workers Hours: 3 hours total of CCO 314 work.



## Daily Diary Report by Bid Item

Job Name: 04-0120F4    Inspector Name: Altamirano, Victor    Diary #: 238    Date: 30-Sep-2013    Monday

Equipment: Extendable Forklift ID 002005  
9 Radios

CCO-314    Bid Item: 001    0-RRR-EFA.314    E2 Remove, Replace & Test Rods

AMERICAN BRIDGE/FLUOR, A JV

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Semi-Skilled Laborer	JNM	CARLOS GARCIA	2.00	0.00	0.00	2.00		<input type="checkbox"/>
Ironworker	APP	ROBERT MARTELL	3.00	0.00	0.00	3.00		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	3.00	0.00	0.00	3.00		<input type="checkbox"/>

### Attachment



Layout Lines\_At Dead End



Test Rig 7



Test Rigs 5 - 7 set on concrete slab



Layout Lines\_At Dead End